

## MONTANA STATE HOSPITAL POLICY AND PROCEDURE

## FOOD-DRUG INTERACTIONS

Effective Date: May 20, 2002 Policy #: DS-02

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- **I. PURPOSE:** To inform patients of food-drug interactions requiring dietary modifications.
- **II. POLICY:** Montana State Hospital dietitian, in cooperation with the pharmacy, will counsel patients concerning dietary modifications due to their drug therapy.
- III. **DEFINITIONS:** None

## IV. RESPONSIBILITIES:

- A. The <u>pharmacy</u> will notify the physician of patients requiring food-drug interaction education.
- B. The physician will modify orders as clinically indicated.
- C. The <u>dietitian</u> will provide food-drug interaction education and documentation upon request.

## V. PROCEDURE:

- A. Food-Drug Interactions
  - 1. Medications which may trigger nutritional counseling include:

Coumadin Isonaizid Iron Supplements Lithium

MAO Inhibitors Potassium-Losing Diuretics

Tetracycline

- 2. Nutritional counseling for other medications causing possible food-drug interactions will be conducted upon request.
- B. Initiation of Food-Drug Interaction Form.
  - 1. Pharmacy will fill out the following on the Food-Drug Interaction form:
    - a. Patient
    - b. Unit
    - c. Date
    - d. Pharmacist
    - e. Drug

- 2. Pharmacy will send out the form accordingly:
  - a. White copy to treatment unit to place in patient's medical file, in the Dietary section.
  - b. Copy of original to physician.
  - c. Pink copy to dietary.
  - d. <u>Yellow</u> copy remains in pharmacy.
- C. Dietary Consultation.
  - 1. Dietitian will counsel patient regarding specific food-drug interaction and give patient Food-Drug Interaction Guide upon request for consultation.
  - 2. Dietitian will document consultation in dietary section of medical record when consultation performed.
- D. Patient Discharge
  - 1. When a patient is being discharged, the pharmacy will send a Food-Drug Information Sheet along with the discharge medications.
- **VI. REFERENCES:** MSH Nutritional Care Manual, JCAHO *Care of Patients* (TX) standards, JCAHO *Education* (PF) standards
- VII. COLLABORATED WITH: Dietary Services Manager, Pharmacy Director, MSH Patient & Family Coordinating Group Chairperson
- **VIII. RESCISSIONS:** Policy # DS-02, *Food-Drug Interactions* dated February 14, 2000; HOPP #DS-01-96-N, *Food-Drug Interactions*, dated September 2, 1996
- **IX. DISTRIBUTION:** All hospital policy manuals.
- X. REVIEW AND REISSUE DATE: May 2005
- XI. FOLLOW-UP RESPONSIBILITY: Registered Dietitian
- XII. ATTACHMENTS: None

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Ed Amberg	Date	Thomas Gray, MD	Date
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